INDEX TO VOLUME LXXXVIII

Pagination according to months:

January, 1951, 1–118
February, 1951, 119–196
March, 1951, 197–290
April, 1951, 291–393
May, 1951, 395–498
June, 1951, 499–574

ACTH and Cortisone on Antibodies in Human Beings, Effects of 332
Adrenocorticotropic Hormone (ACTH) and Cortisone on Histamine Reactions and Anaphylactic Reactions in Guinea Pigs, Effect of 395
Adrenocorticotropic Hormone (ACTH) upon the Experimental Cardiovascular Lesions Produced by Anaphylactic Hypersensitivity. A Further Study of the Effect of 197
Afibrinogenemia, Studies on.
I. Afibrinogenemia in a Patient with Septic Abortion, Acute Yellow Atrophy of the Liver and Bacteremia Due to E. Coli 402
II. The Defibrinating Effect on Dog Blood of Intravenous Injection of Thromboplastic Material 414
Anaphylactic Hypersensitivity. A Further Study of the Effect of Adrenocorticotropic Hormone (ACTH) upon the Experimental Cardiovascular Lesions Produced by 197
Antibodies in Human Beings, Effects of ACTH and Cortisone on 332
Atherosclerosis. "Giant Molecules" and Cholesterol in Relation to 473
Auricular Septal Defect, A Comparison of the Right and Left Auricular Capillary and Pulmonary Artery Pressures in Nine Patients with 20
Austrian, R.: The Efficacy of Modified Oral Penicillin Therapy of Pneumococcal Lobar Pneumonia 264

Bang, F. B.: Mode of Action of Heat Labile Serum Inactivating Substance on Newcastle Disease Virus 83
Bennett, Ivan L. Jr.: A Further Study of the Effect of Adrenocorticotropic Hormone (ACTH) upon the Experimental Cardiovascular Lesions Produced by Anaphylactic Hypersensitivity 197
Berthrong, Morgan: (see Bennett, Ivan L. Jr.) 197
Berthrong, Morgan: (see Tumulty, Philip A.) 239
Bing, R. J.: (see Calazel, P.) 20
Bing, R. J. (see Maraist, F.) 1
Blanchard, Kenneth C.: Certain Aspects of the Pharmacology of 3-Hydroxycinchoninic Acid 181
Blood. The Effect of Hepatectomy on the Coagulability and Proteolytic Activity of the 457
Books Received for Review 117, 196, 290, 392, 498, 574
Book Reviews 110, 283, 381, 493, 570
Brogden, Margaret S. Memorial Lecture 1950. The Significance of Personal Problems in the Understanding and Treatment of Illness. Robinson, G. Canby 352
Burnet, Frank Macfarlane: Some Biological Implications of Studies on Influenza Viruses.
I. The Process of Infection by the Virus 119
II. Reproduction and Variation in Influenza Viruses 137
III. The Ecological Approach to the Common Virus Diseases of Today 157

Calazel, P.: Physiological Studies in Congenital Heart Disease. XI. A Comparison of the Right and Left Auricular Capillary and Pulmonary Artery Pressures in Nine Patients with Auricular Septal Defect 20
Carroll, Douglas: Streptomycin in the Treatment of Tuberculous Pericarditis 425

Carter, B. Noland, II: (see Woods, Alan C. Jr.) 291
Certain Aspects of the Pharmacology of 3-Hydroxycinchoninic Acid. Blanchard, Kenneth C., Dearborn, Earl H., and Marshall, E. K. Jr. 181
Cholesterol and "Giant Molecules" in Relation to Atherosclerosis 473
Cinchoninic Acid—3H, Certain Aspects of the Pharmacology of 181
Clay, Richard C.: Modified One-Stage Hepatectomy in the Dog: With Some Notes on the Effect of Hepatectomy on the Coagulability and Proteolytic Activity of the Blood 457
Clots Formed from Purified Fibrinogen, Retraction of 321
Cochran, Terence H.: (see Rich, Arnold R.) 101
Colon and Rectum, One Stage Resection of Entire, for Ulcerative Colitis and Polypoid Adenomatosis 59
Congenital Heart Disease, Physiological Studies in.
X. The Physiological Findings in Thirty-four Patients with Isolated Pulmonary Valvular Stenosis 1
XI. A Comparison of the Right and Left Auricular Capillary and Pulmonary Artery Pressures in Nine Patients with Auricular Septal Defect 20
Conley, C. Lockard: Studies on Afibrinogenemia. I. Afibrinogenemia in a Patient with Septic Abortion, Acute Yellow Atrophy of the Liver and Bacteremia Due to E. Coli 402
Conley, C. Lockard: (see Ellicott, Charles E.) 321
Conley, C. Lockard: (see Ratnoff, Oscar D.) 414
Cortisone, Marked Lipemia Resulting from the Administration of 101
Cruickshank, Alan H.: Myocardial, Hepatic and Renal Damage Resulting from Para-Aminobenzoic Acid Therapy. Observations in Human Cases and Experimental Animals 211
Cushing's Syndrome in an Infant and in Adults, the Pathology of the Osseous Changes in 440

Daley, R.: (see Calazel, P.) 20
Daley, R.: (see Maraist, F.) 1
Dammann, F. Jr.: (see Maraist, F.) 1
Dearborn, Earl H.: (see Blanchard, Kenneth C.) 181
De Lamar Lecture: Keys, Ancel 473
Draper, A., Jr.: (see Calazel, P.) 20
Draper, A. Jr.: (see Maraist, F.) 1

Effect of Adrenocorticotropic Hormone (ACTH) and Cortisone on Histamine Reactions and Anaphylactic Reactions in Guinea Pigs. Landau, S. Walter, Nelson, William A., and Gay, Leslie N. 395
Effects of ACTH and Cortisone on Antibodies in Human Beings. Mirick, George S. 332
Efficacy of Modified Oral Penicillin Therapy of Pneumococcal Lobar Pneumonia. Austrian, R., Mirick, G. S., Rogers, D. E., Sessoms, S. M., Tumulty, P. A., Vickers, W. H. Jr., and Zubrod, C. G. 264
Electrophysiological Studies of Nerve and Reflex Activity in Normal Man.
IV. The Two-Neurone Reflex and Identification of Certain Action Potentials from Spinal Roots and Cord. Magladery, J. W., Porter, W. E., Park, A. M., and Teasdall, R. D. 499
V. Excitation and Inhibition of Two-Neurone Reflexes by Afferent Impulses in the Same Nerve Trunk. Magladery, J. W., Teasdall, R. D., Park, A. M., and Porter, W. E. 520
VI. Excitation and Inhibition of Two-Neurone Reflexes by Impulses in Other Nerves. Teasdall, R. D., Park, A. M., Porter, W. E., and Magladery, J. W. 538
VII. Certain Effects of Brief Stretch. Park, A. M., Teasdall, R. D., and Magladery, J. W. 549
Ellicott, Charles E.: Retraction of Clots Formed from Purified Fibrinogen. Ellicott, Charles E., and Conley, C. Lockard 321
Experimental Alteration of Nuclear and Cytoplasmic Components of the Liver Cell with Thioacetamide. I. Early Onset and Reversibility of Volume Changes of the Nucleolus, Nucleus and Cytoplasm. Rather, L. J. 38

Ferencz, C.: (see Maraist, F.) 1
Foard, M.: (see Bang, F. B.) 83
Follis, Richard H. Jr.: The Pathology of the Osseous Changes in Cushing's Syndrome in an Infant and in Adults 440
Foster, J.: (see Calazel, P.) 20
Further Study of the Effect of Adrenocorticotropic Hormone (ACTH) upon the Experimental Cardiovascular Lesions Produced by Anaphylactic Hypersensitivity, A. Bennett, Ivan L. Jr., Berthrong, Morgan, and Rich, Arnold R. 197

Gay, Leslie N.: (see Landau, S. Walter) 395
Gerard, R.: (see Calazel, P.) 20
"Giant Molecules" and Cholesterol in Relation to Atherosclerosis. Keys, Ancel. 473

Handelsman, Jacob C.: (see Ravitch, Mark M.) 59
Hartmann, Robert C.: (see Conley, C. Lockard) 402
Harvey, A. McGehee: (see Tumulty, Philip A.) 239
Harvey, J. C.: The Treatment of Pneumococcal Lobar Pneumonia with Oral Aluminum Penicillin. Harvey, J. C., and Mirick, G. S. 270
Heimbecker, R.: (see Maraist, F.) 1
Hepatectomy, Modified One-Stage, in the Dog: With Some Notes on the Effect of Hepatectomy on the Coagulability and Proteolytic Activity of the Blood 457
Hepatic and Splenic Arteries, Ligation of, in the Treatment of Portal Hypertension with a Report of Six Cases 368
Herter Lectures. Some Biological Implications of Studies on Influenza Viruses. Burnet, Frank Macfarlane 119, 137, 157
Histamine Reactions and Anaphylactic Reaction in Guinea Pigs, the Effect of Adrenocorticotropic Hormone (ACTH) and Cortisone on 395

Illness, The Significance of Personal Problems in the Understanding and Treatment of 352
Influenza Viruses, Some Biological Implications of Studies on 119, 137, 157
Intraperitoneal Pressure, The Mechanics of Respiration in the Dog as Reflected by Changes in .. 291
Isaacs, James P.: (see Woods, Alan C. Jr.) 291

Karzon, D. T.: (see Bang, F. B.) 83
Keys, Ancel: "Giant Molecules" and Cholesterol in Relation to Atherosclerosis 473
Kieffer, R. Jr.: (see Maraist, F.) 1
King, J. Talbot: (see Maraist, F.) 1

Lambert, Edward C.: Single Ventricle with a Rudimentary Outlet Chamber. Case Report 231
Landau, S. Walter: The Effect of Adrenocorticotropic Hormone (ACTH) and Cortisone on Histamine Reactions and Anaphylactic Reactions in Guinea Pigs 395
Ligation of the Hepatic and Splenic Arteries in the Treatment of Portal Hypertension with a Report of Six Cases. Preliminary Report. Reinhoff, William F. Jr. 368
Lipemia, Marked, Resulting from the Administration of Cortisone 101

McGoon, Dwight C.: (see Rich, Arnold R.) 101
Magladery, J. W.: Electrophysiological Studies of Nerve and Reflex Activity in Normal Man. IV. The Two-Neurone Reflex and Identification of Certain Action Potentials from Spinal Roots and Cord 499
V. Excitation and Inhibition of Two-Neurone Reflexes by Afferent Impulses in the Same Nerve Trunk 520
Magladery, J. W.: (see Park, A. M.) 549
Magladery, J. W.: (see Teasdall, R. D.) 538

Maraist, F.: Physiological Studies in Congenital Heart Disease. X. The Physiological Findings in Thirty-four Patients with Isolated Pulmonary Valvular Stenosis..... 1
Marked Lipemia Resulting from the Administration of Cortisone. Rich, Arnold R., Cochran, Terence H., and McGoon, Dwight C..... 101
Marshall, E. K. Jr.: (see Blanchard, Kenneth C.)..... 181
Mirick, George S.: Effects of ACTH and Cortisone on Antibodies in Human Beings..... 332
Mirick, G. S.: (see Harvey, J. C.)..... 270
Mirick, G. S.: (see Austrian, R.)..... 264
Mitchell, George W. Jr.: (see Cruickshank, Alan H.)..... 211
Mode of Action of Heat Labile Serum Inactivating Substance on Newcastle Disease Virus. Bang, F. B., Foard, M., and Karzon, D. T..... 83
Modified One-Stage Hepatectomy in the Dog: With Some Notes on the Effect of Hepatectomy on the Coagulability and Proteolytic Activity of the Blood. Clay, Richard C., and Ratnoff, Oscar D..... 457
Myocardial, Hepatic and Renal Damage Resulting from Para-Aminobenzoic Acid Therapy. Observations in Human Cases and Experimental Animals. Cruickshank, Alan H., and Mitchell, George W. Jr..... 211

Nelson, William A.: (see Landau, S. Walter)..... 395
Nerve and Reflex Activity in Normal Man, Electrophysiological Studies of.....499, 520, 538, 549
Newcastle Disease Virus, Mode of Action of Heat Labile Serum Inactivating Substance on... 83
Nucleolus, Nucleus and Cytoplasm, Early Onset and Reversibility of Volume Changes..... 38

One Stage Resection of Entire Colon and Rectum for Ulcerative Colitis and Polypoid Adenomatosis. Ravitch, Mark M., and Handelsman, Jacob C..... 59
Osseous Changes in Cushing's Syndrome in an Infant and in Adults. The Pathology of the 440

Para-Aminobenzoic Acid Therapy, Myocardial, Hepatic and Renal Damage Resulting from. Observations in Human Cases and Experimental Animals..... 211
Park, A. M.: Electrophysiological Studies of Nerve and Reflex Activity in Normal Man. VII. Certain Effects of Brief Stretch..... 549
Park, A. M.: (see Magladery, J. W.).....499, 520
Park, A. M.: (see Teasdall, R. D.)..... 538
Pathology of the Osseous Changes in Cushing's Syndrome in an Infant and in Adults. Follis, Richard H. Jr..... 440
Peculiar Pneumonia Associated with Retinal Cytoid Bodies. Tumulty, Philip A., Berthrong, Morgan, and Harvey, A. McGehee..... 239
Penicillin, Oral Aluminum, The Treatment of Pneumococcal Lobar Pneumonia with..... 270
Penicillin Therapy, Modified Oral, of Pneumococcal Lobar Pneumonia, The Efficacy of..... 264
Pericarditis, Tuberculous. Streptomycin in the Treatment of..... 425
Personal Problems in the Understanding and Treatment of Illness, The Significance of..... 352
Physiological Studies in Congenital Heart Disease.
X. The Physiological Findings in Thirty-four Patients with Isolated Pulmonary Valvular Stenosis. Maraist, F., Daley, R., Draper, A. Jr., Heimbecker, R., Dammann, F. Jr., Keiffer, R. Jr., King, J. Talbot, Ferencz, C., and Bing, R. J..... 1
XI. A Comparison of the Right and Left Auricular Capillary and Pulmonary Artery Pressures in Nine Patients with Auricular Septal Defect. Calazel, P., Gerard, R., Daley, R., Draper, A., Foster, J., and Bing, R. J..... 20
Plasma Fibrinogen and Proteolytic Activity in Pneumonia, Alterations in..... 304
Pneumococcal Lobar Pneumonia. The Efficacy of Modified Oral Penicillin Therapy of..... 264
Pneumococcal Lobar Pneumonia with Oral Aluminum Penicillin. The Treatment of..... 270
Polypoid Adenomatosis and Ulcerative Colitis. One Stage Resection of Entire Colon and Rectum for..... 59
Portal Hypertension with a Report of Six Cases, Ligation of the Hepatic and Splenic Arteries in the Treatment of..... 368

Porter, W. E.: (see Magladery, J. W.) 499, 520
Porter, W. E.: (see Teasdall, R. D.) 538
Proceedings of the Meetings of the Johns Hopkins Medical Society 188, 276, 376 484, 562
Proctor, Donald F.: (see Woods, Alan C. Jr.) 291
Proteolytic Enzyme in Human Plasma, Studies on a 304
Pulmonary Valvular Stenosis, Isolated. The Physiological Findings in Thirty-four Patients with 1
Purified Fibrinogen, Retraction of Clots Formed from 321

Rather, L. J.: Experimental Alteration of Nuclear and Cytoplasmic Components of the Liver Cell with Thioacetamide. I. Early Onset and Reversibility of Volume Changes of the Nucleolus, Nucleus and Cytoplasm 38
Ratnoff, Oscar D.: Studies on Afibrinogenemia. II. The Defibrinating Effect on Dog Blood of Intravenous Injection of Thromboplastic Material 414
Ratnoff, Oscar D.: Studies on a Proteolytic Enzyme in Human Plasma. VI. Alterations in Plasma Fibrinogen and Proteolytic Activity in Pneumonia 304
Ratnoff, Oscar D.: (see Clay, Richard C.) 457
Ratnoff, Oscar D.: (see Conley, C. Lockard) 402
Ravitch, Mark M.: One Stage Resection of Entire Colon and Rectum for Ulcerative Colitis and Polypoid Adenomatosis 59
Respiratory Air Flow, Studies in 291
Retinal Cytoid Bodies. A Peculiar Pneumonia Associated with 239
Retraction of Clots Formed from Purified Fibrinogen. Ellicott, Charles E., and Conley, C. Lockard 321
Rich, Arnold R.: (see Bennett, Ivan L. Jr.) 197
Rich, Arnold R.: Marked Lipemia Resulting from the Administration of Cortisone 101
Rienhoff, William F. Jr.: Ligation of the Hepatic and Splenic Arteries in the Treatment of Portal Hypertension with a Report of Six Cases. Preliminary Report 368
Robinson, G. Canby: The Significance of Personal Problems in the Understanding and Treatment of Illness 352
Rogers, D. E.: (see Austrian, R.) 264

Sessoms, S. M. (see Austrian, R.) 264
Significance of Personal Problems in the Understanding and Treatment of Illness. Robinson, G. Canby 352
Single Ventricle with a Rudimentary Outlet Chamber. Case Report. Lambert, Edward C. 231
Some Biological Implications of Studies on Influenza Viruses. Burnet, Frank Macfarlane 119, 137, 157
Streptomycin in the Treatment of Tuberculous Pericarditis. Carroll, Douglas 425
Studies on Afibrinogenemia.
I. Afibrinogenemia in a Patient with Septic Abortion, Acute Yellow Atrophy of the Liver and Bacteremia Due to E. Coli. Conley, C. Lockard, Ratnoff, Oscar C., and Hartmann, Robert C. 402
II. The Defibrinating Effect on Dog Blood of Intravenous Injection of Thromboplastic Material. Ratnoff, Oscar D., and Conley, C. Lockard 414
Studies on a Proteolytic Enzyme in Human Plasma. VI. Alterations in Plasma Fibrinogen and Proteolytic Activity in Pneumonia. Ratnoff, Oscar D. 304
Studies in Respiratory Air Flow. III. The Mechanics of Respiration in the Dog as Reflected by Changes in Intraperitoneal Pressure. Woods, Alan C. Jr., Proctor, Donald F., Isaacs, James P., and Carter, B. Noland, II 291

Teasdall, R. D.: (see Magladery, J. W.) 499, 320
Teasdall, R. D.: Electrophysiological Studies of Nerve and Reflex Activity in Normal Man. VI. Excitation and Inhibition of Two-Neurone Reflexes by Impulses in Other Nerves 538

Teasdall, R. D.: (see Park, A. M.) 549
Thioacetamide, Experimental Alteration of Nuclear and Cytoplasmic Components of the Cell with 38
Treatment of Pneumococcal Lobar Pneumonia with Oral Aluminum Penicillin. Harvey, J. C., and Mirick, G. S. 270
Tumulty, P. A.: (see Austrian, R.) 264
Tumulty, Philip A.: A Peculiar Pneumonia Associated with Retinal Cytoid Bodies 239

Ulcerative Colitis and Polypoid Adenomatosis, One Stage Resection of Entire Colon and Rectum for 59

Vickers, W. H. Jr.: (see Austrian, R.) 264
Volume Changes of the Nucleolus, Nucleus and Cytoplasm, Early Onset and Reversibility of .. 38

Woods, Alan C. Jr.: Studies in Respiratory Air Flow. III. The Mechanics of Respiration in the Dog as Reflected by Changes in Intraperitoneal Pressure 291

Zubrod, C. G.: (see Austrian, R.) 264

549
38
270
264
239
59
264
38
291
264